

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371		ATTORNEY'S DOCKET NUMBER 14174-109US1 RIB 016.2PCT U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5) Not Yet Assigned
INTERNATIONAL APPLICATION NO. PCT/US2004/001461	INTERNATIONAL FILING DATE 21 January 2004 (21.01.2004)	PRIORITY DATE CLAIMED 21 January 2003 (21.01.2003)
TITLE OF INVENTION Lipophilic Derivatives of Double-Stranded Ribonucleic Acid		
APPLICANT(S) FOR DO/EO/US Philipp Hadwiger, Matthias John, Christina Lorenz, Hans-Peter Vornlocher and Stefan Limmer		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<ol style="list-style-type: none"> <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. <input checked="" type="checkbox"/> The US has been elected (Article 31). <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)) <ol style="list-style-type: none"> <input checked="" type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau). <input type="checkbox"/> has been communicated by the International Bureau. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). <ol style="list-style-type: none"> <input type="checkbox"/> is attached hereto. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4). <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) <ol style="list-style-type: none"> <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). <input type="checkbox"/> have been communicated by the International Bureau. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. <input checked="" type="checkbox"/> have not been made and will not be made. <input type="checkbox"/> An English language translation of amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). <input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). 		
Items 11 to 20 below concern document(s) or information included: <ol style="list-style-type: none"> <input type="checkbox"/> An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is included. <input checked="" type="checkbox"/> A preliminary amendment. <input type="checkbox"/> An Application Data Sheet under 37 C.F.R. 1.76. <input type="checkbox"/> A substitute specification. <input type="checkbox"/> A power of attorney and/or change of address letter. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 C.F.R. 1.821 - 1.825. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4). <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). <input checked="" type="checkbox"/> Other items or information: <u>International Search Report; Request for the Recording of a Change under Rule 92bis filed with the International Bureau requesting applicant/inventors Roland Kreutzer and Kathleen Madden Williams be removed.</u> 		

U.S. APPLICATION NO. (if known, see 37 C.F.R. 1.5) **107513048**
Not Yet AssignedINTERNATIONAL APPLICATION NO.
PCT/US2004/001461ATTORNEY'S DOCKET NUMBER
14174-109US1

1. The following fees have been submitted

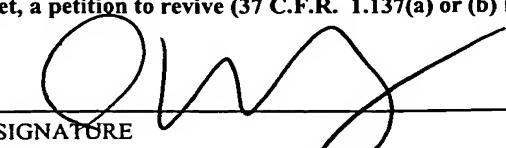
21. <input checked="" type="checkbox"/> Basic national fee.....		JC12 Rec'd PCT/PTC 21 JUL 2005	\$300	\$300.00
22. <input checked="" type="checkbox"/> Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4).....			\$100	\$200.00
All other situations.....			\$200	
23. <input checked="" type="checkbox"/> Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority		\$100	\$400.00	
International Search Report prepared and provided to the Office		\$400		
All other situations		\$500		
Total of 21, 22 and 23 =			\$900.00	
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.				
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE	
-100 =	/50=		X \$250	\$0.00
Surcharge of \$130 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 C.F.R. 1.492(h)).			\$0.00	
CLAIMS		NUMBER FILED	NUMBER EXTRA	RATE
Total Claims	24 - 20 =	4	x \$50	\$200.00
Independent Claims	4 - 3 =	1	x \$200	\$200.00
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$360	\$0.00
			TOTAL OF ABOVE CALCULATIONS =	\$1,300.00
<input type="checkbox"/> Applicant claims small entity status. See 37 C.F.R. 1.27. Fees above are reduced by 1/2.			\$0.00	
			SUBTOTAL =	\$1,300.00
Processing fee of \$130 for furnishing the English Translation later than 30 months from the earliest claimed priority date (37 C.F.R. 1.492(i))			+ \$0.00	
			TOTAL NATIONAL FEE =	\$1,300.00
Fee for recording the enclosed assignment (37 C.F.R. 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 C.F.R. 3.28, 3.31). \$40.00 per property			+ \$0.00	
			TOTAL FEES ENCLOSED =	\$1,300.00
			Amount to be refunded:	\$0.00
			Amount to be charged:	\$0.00

- a. A check in the amount of \$1,300.00 to cover the above fees is enclosed.
- b. Please charge my Deposit Account No. 06-1050 in the amount of \$0.00 to cover the above fees.
A duplicate copy of this sheet is enclosed.
- c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 06-1050. A duplicate copy of this sheet is enclosed.
- d. Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

NOTE: Where an appropriate time limit under 37 C.F.R. 1.495 has not been met, a petition to revive (37 C.F.R. 1.137(a) or (b) must be filed and granted to restore the International Application to pending status.

SEND ALL CORRESPONDENCE TO:

PTO Customer No: 26161


 SIGNATURE
 Louis Myers
 NAME
 35,965
 REGISTRATION NUMBER

10/543048

JC12 Rec'd PCT/PTC 21 JUL 2005

* * * COMMUNICATION RESULT REPORT (JUL. 5. 2005 12:20PM) * * *

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E-3) NO ANSWER		E-4) NO FACSIMILE CONNECTION		

Attorney's Docket No.: 14174-109WO1

**OFFICIAL COMMUNICATION
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FOR THE ATTENTION OF:
THE INTERNATIONAL BUREAU OF WIPO
PCT DIVISION**

FAX NO: 011 41 22 338 8740

Applicant : Alnylam Europe AG
Serial No. : PCT/US2004/001461
Filing Date : January 21, 2004
Title: LIPOPHILIC DERIVATIVES OF DOUBLE-STRANDED RIBONUCLEIC ACIDA

Number of pages including this page 4

The International Bureau of WIPO
34, chemin des Colombettes
1211 Geneva 20
Switzerland

Sir:

Attached to this facsimile communication cover sheet is Request for the Recording of a Change under Rule 92bis, faxed this day 5th day of July 2005, to the International Bureau of WIPO.

Respectfully submitted,


Susan C. DiNicola
Foreign Patent Paralegal

Date: 7/5/05

Fish & Richardson P.C.
225 Franklin Street
Boston, MA 02110
Telephone: (617) 542-5070
Fax: (617) 542-8906

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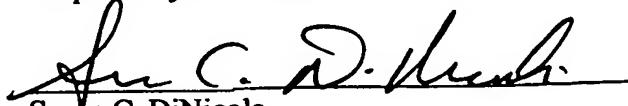
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IN THE INTERNATIONAL BUREAU

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International Bureau of WIPO

34, chemin des Colombettes

1211 Geneva 20

SWITZERLAND

REQUEST FOR THE RECORDING OF A CHANGE UNDER RULE 92 bis

This is being sent to clarify our earlier Request for the Recording of a Change under Rule 92bis on July 1, 2005, that we wish applicants WILLIAMS, Kathleen M. and KREUTZER, Roland be withdrawn as both applicants and inventors.

Respectfully submitted,

Date: July 5, 2005

Allyson Hatton

Allyson R. Hatton, Ph.D.

Reg. No. 54,154

Fish & Richardson P.C.
225 Franklin Street
Boston, MA 02110
Telephone: (617) 542-5070
Facsimile: (617) 542-8906

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CERTIFICATE OF TRANSMISSION BY FACSIMILE

I hereby certify that this correspondence is being transmitted by facsimile to the International Bureau of WIPO on the date indicated below.

July 5, 2005

Date of Transmission

Signature

Susan C. DiNicola

Typed or Printed Name of Person Signing Certificate

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